

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vizgnia 22313-1450 www.uspto.gov



Rih Data Sheet

CONFIRMATION NO. 7195

DID Data Sileet								
SERIAL NUMBER 09/701,705	FILING OR 371(c)	CLASS 375		GROUP ART UNIT 2611		ATTORNEY DOCKET NO. 15689.61		
APPLICANTS Yukihiko Okumura, Kanagawa, JAPAN; Hidehiro Ando, Kanagawa, JAPAN; Masafumi Usuda, Kanagawa, JAPAN; Yoshihiro Ishikawa, Kanagawa, JAPAN; Seizo Onoe, Kanagawa, JAPAN; *** CONTINUING DATA **********************************								
Foreign Priority claimed yes no 35 USC 119 (a-d) conditions yes no Met after met Verified and Acknowledged Examiner's Signature Initials			STATE OR COUNTRY JAPAN	DRA	HEETS TOT AWING CLA 44 84		MS	INDEPENDENT CLAIMS 21
ADDRESS ADRIAN J. LEE WORKMAN, NYDEGGER & SEELEY 1000 EAST GATE TOWER 60 EAST SOUTH TEMPLE SALT LAKE CITY, UT84111								
TITLE Channel estimation d and method DECI	levice and method, dem	odulation	device and m	ethod,	and fadi	ing frequ	uency	decision device
FILING FEE FEE RECEIVED No.	S: Authority has been given in Paper to charge/credit DEPOSIT ACCOUNT for following:				All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			
						dit		